HandyTone-701 User's Manual 1.1

Thank you for purchasing Grandstream HT-701. Before using the product, please read the manual carefully. After reading, store the manual in an accessible place.

Check if all the accessories/attachments are included in the package.

- HT-701
- AC Adaptor
- Ethernet cable
- User's manual

DISCLAIMER

- Features and specifications may be updated without prior notice. Please bear with us.
- The company will not be responsible for the development of noise and volume interruption and disconnection of calls that arise from the customer and this company's network system. Please be advised that call quality is not guaranteed.
- The company will not be responsible for inconsistency in call quality brought about by individual listening skills.
- The company will not be responsible for the device damage that occurred outside Japan.
- Please acknowledge that services in HandyTone-701 may stop temporarily without prior notice due to HT-701's scheduled maintenance.
- Please acknowledge that the company will not be responsible in the event that the phone can no longer be used for calling due to damage or malfunction.

ATTENTION

- Wipe the device with soft and dry cloth. Do not use wet towel.
- Do not use products with chemicals as these may cause damage to the device.
- If chemical dust cloth is used, read the accompanying directions carefully.

● *HandyTone-701*

HandyTone-701 is an adaptor used to connect an analog phone device to *Agile Phone*. To use the device, the customer needs to subscribe to an *Internet Service Provider*. Customer with no broadband router features needs to provide a separate broadband router.

Port	Description
INTERNET	Connects LAN cable's (Ethernet) accessory.
DC 12V	Connects special AC adaptor accessory.
PHONE	Connects analog phone device. ※ Use appropriate phone cable accessory to analog phone when connecting.
RESET	Use when restarting the device.

● *Connection Method*

1. Switch the analog phone device's line type to *tone*.
2. Connect the phone cable with HandyTone-701's *Phone* and analog phone device.
3. Connect Ethernet cable with HandyTone-701's *Internet* to a broadband router.
4. Connect AC Adaptor to HandyTone-701's *DC 12VI* and plug to an electric socket.

※ Perform the procedure in correct order. Make sure that cable and adaptor were plugged in properly. It takes a couple of minutes to place a call after connection. Please wait a moment.

•Setting from Web Browser

① Confirm HandyTone-701 device's *IP address.*

1. After picking-up the handset of the phone device that is connected to HandyTone-701, dial ***.
2. If setting is not yet performed, E103E, an English voice, will be played from the handset. After dialing #, confirm whether an English voice saying *ENTER A MENU OPTION* is played.

   ※ If already set, a voice saying *ENTER A MENU OPTION* will be played.
3. After *ENTER A MENU OPTION* is played, dial *02*. An English voice telling HandyTone-701's *IP address* will be played.

   Example: 1-9-2.1-6-8.1.2

② From web browser, open *Setting* page.

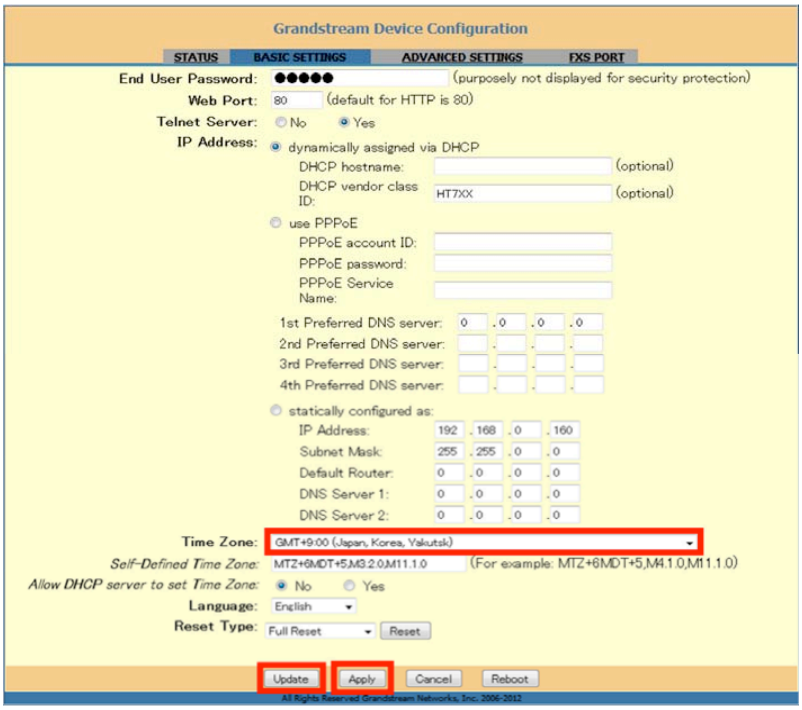
1. From the HandyTone-701 and computers connected within the same network, when launching Internet Explorer, etc. web browser, IP address should be entered following the format below.

http://(IP Address)/

Example: If 192.168.1.2 is displayed, it should be entered as http://192.168.1.2/

2. The above page will be displayed. Enter password and click *Login*. The initial password is *admin*.

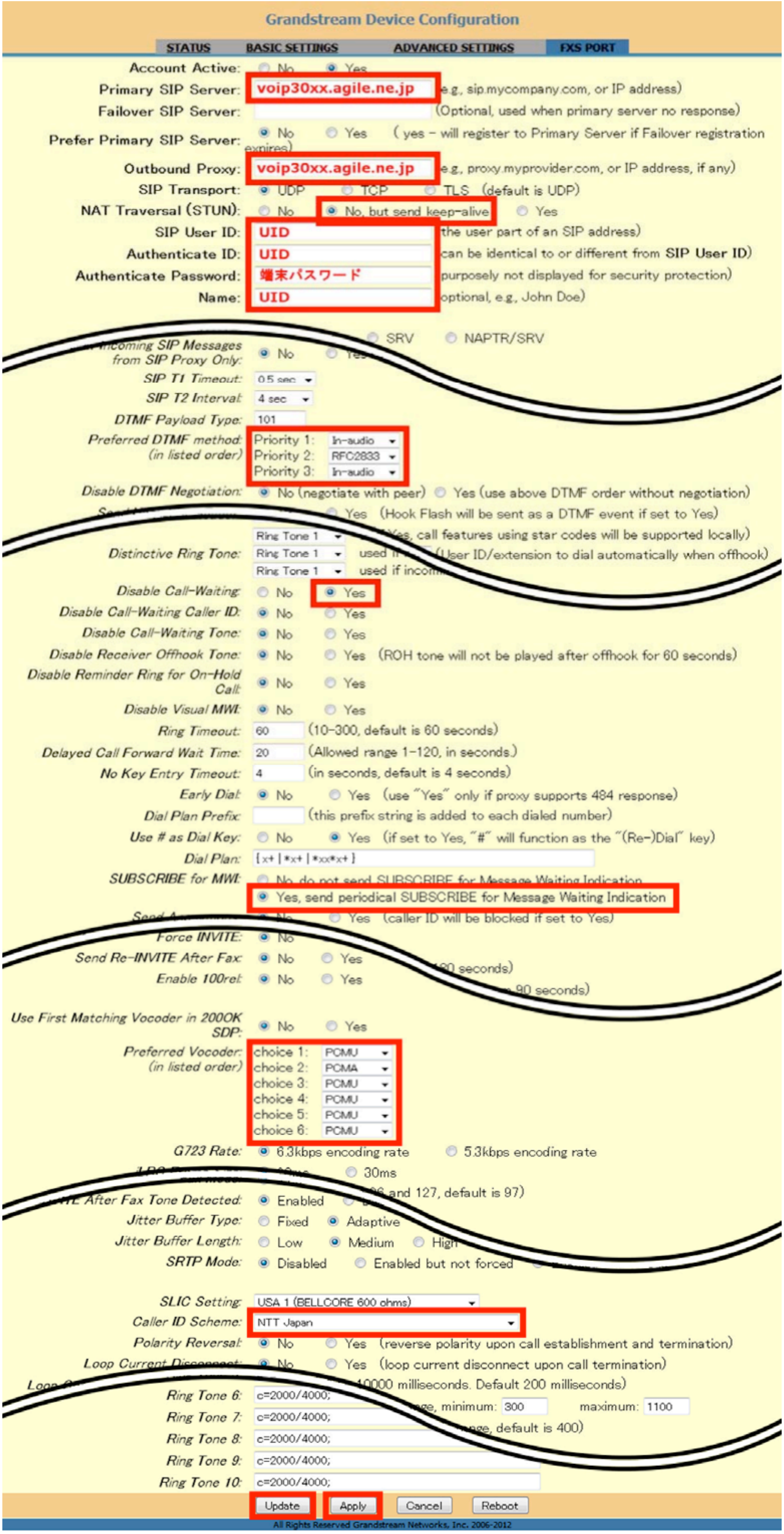
③ Click the *BASIC SETTINGS* tab found at the upper portion of the page.



Time Zone： Select *GMT+9:00 (Japan,Korea,Yakutsk).*

Once done, click *Update* and *Apply* respectively.

④ Click *the ADVANCED SETTINGS* tab found at the upper portion of the page.



Primary SIP Server: Enter *VoIP server*.

Outbound Proxy: Enter *VoIP server*.

NAT Traversal (STUN): Select *No, but send keep-alive*.

SIP User ID: Enter *Unique* (10 numeric characters)

Authenticate ID: Enter *Unique* (10 numeric characters)

Authenticate Password: Enter *device password.*

Name: Enter *Unique* (10 numeric characters)

Preferred DTMF method: Supply *Priority 1, 2 and 3* with the same information as below:

Priority 1: In-audio
Priority 2: RFC2833
Priority 3: In-audio

Disable Call-Waiting：

- Selecting ***Yes*** will notify new caller that line is busy when the callee is still at the middle of the call.
- Selecting ***No*** will notify new caller to assume that the line is ringing/active even when the callee is at the middle of a call.

※ This is an optional setting so setting this is not necessary.

※ During delivery, this will become ***No***.

Select Indication. Preferred Vocoder: Supply *Choice 1-8* with the same information as below:

Choice1: PCMU
Choice2: PCMA
Choice3: PCMA
Choice4: PCMA
Choice5 PCMU
Choice6: PCMA
Choice7: PCMA
Choice8: PCMA

Caller ID Scheme: Set using the example below.

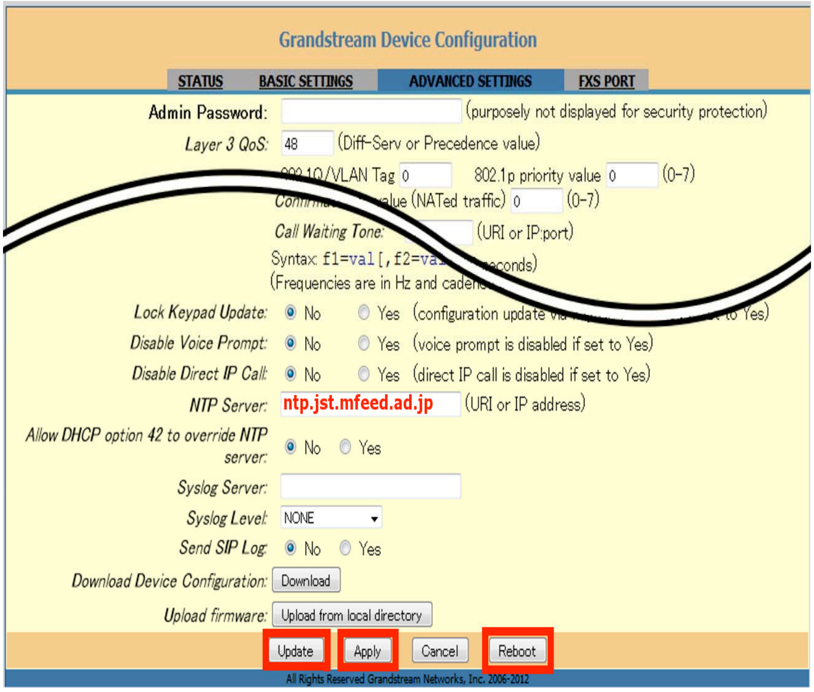
- **NTT Japan** : Select when connecting to a phone device that supports number display

  ※ It is important to set phone that supports number display. Please refer to the device's instruction manual for the setup method.
- **Bellcore/Telcordia** : Select this when using phone other than *NTT Japan*.

  ※ The prescribed value is *Bellcore/Telcordia*. The default factory setting is *NTT Japan*. If the device does not support number display, change the setting to *Bellcore/Telcordia*.

Once done, click *Update* and *Apply* respectively.

⑤ Click *the ADVANCED SETTINGS* tab found at the upper portion of the page.



NTP Server: Enter *ntp.jst.mfeed.ad.jp*.

Once done, click *Update* and *Apply* respectively. Click *Reboot.* The device will be restarted and settings will be applied.

• *Important points when using Agile Network*

Always *disable the alert info header setting* in *Unique* that you are using on the device. Incoming call will be blocked when this setting is enabled.

From website, open *Unique Management* page.

Click *Unique Setting*, then, go to *General Setting*.

In *Alert Info Header Setting*, select *DISABLE*.

• *Confirmation Setting from English Voice Guidance*

1. Pick-up the handset.

2. From HandyTone-701 connected phone device, enter * * *. From the handset, a voice guidance saying *ENTER A MENU OPTION* will be played. When you dial *, confirming the status, *DHCP mode or STATIC IP mode*, is possible.

3. Enter menu number from phone device and perform confirmation of setting.

4. As needed, dial *9* and set the operation.

Menu Number	**English Voice Guidance**	**Operating procedure/Contents**
01	DHCP MODE（ Dynamic Host Configuration Protocol Mode) and STATIC IP MODE	Warning: Static IP mode is not supported in Agile Phone service.
02	IP ADDRESS	Voice guidance for the current HandyTone's IP address will be played.
03	SUBNET	The current subnet mask's IP address will be played in voice guidance.
04	GATEWAY	Voice guidance for the current gateway's IP address will be played.
05	DNS SERVER	Voice guidance for the current DNS server's IP address will be played.
	INVALID ENTRY	Returns to Main Menu automatically.

Safety Precautions

This manual contains precautions to assure user's safety while using this product.

If the precautions are disregarded, the extent of consequences is presented below.

WARNING This indicates that ignoring or mishandling of this notice might result to death or serious injury to the pers

CAUTION This indicates that ignoring or mishandling of this notice might result to harm to the person.

WARNING

- Immediately unplug the device from the power supply if there is a strange smell and smoke. Don't use the device and immediately contact the dealer for repair. This may cause fire or explosion.
- Do not disassemble or modify. The device may malfunction, cause electric shock and fire.
- Do not insert metal to the opening or drop the product. If in case a metal is inserted to the device, unplug the device and contact the dealer. The device may malfunction, cause electric shock and fire.
- Do not pour water or any foreign object inside the device. If in case water or any foreign object is poured or inserted to the device, unplug the device and contact the dealer.
- Do not touch the device when lightning occurs. This may cause electric shock.
- Do not use in bathroom or shower room. The device may malfunction, cause electric shock and fire.
- Don't place in a damp, dusty or direct sunlight. The device may malfunction, cause electric shock and fire.
- This device is not waterproof. If in case water entered the device, unplug the device and contact the dealer.

CAUTION

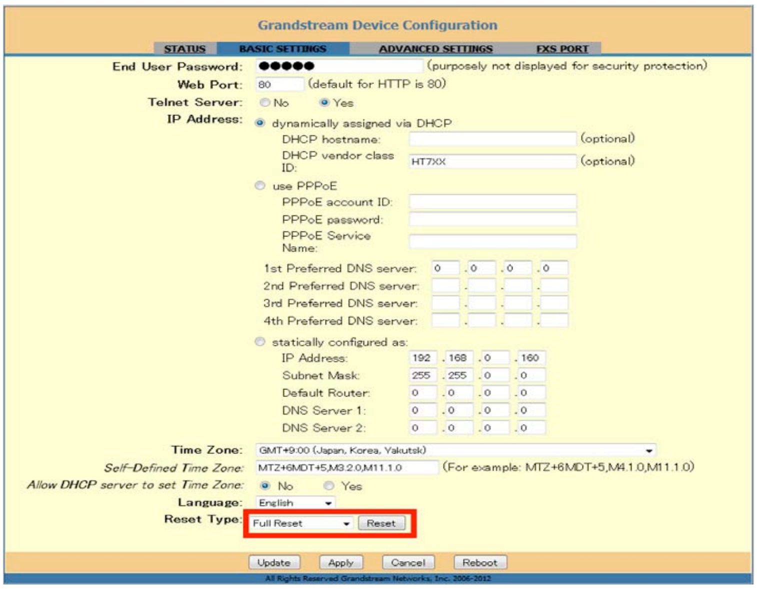
- Do not place near the kitchen table or humidifier, or near oil and moisture. The device may malfunction, cause electric shock and fire.
- Do not place near direct sunlight. The internal temperature might do up and may cause fire.
- Do not place in humid and dusty area. The device may malfunction, cause electric shock and fire.
- Do not place in extremely cold place or place with unstable temperature. It may cause explosion.
- Do not place in unstable or shaky place. If the device falls it may collapse, it may cause injury or explosion.
- Use after checking if foreign matters are attached to the speaker of the handset. Thumbtacks, pin, stapler wires and other metallic object may cling to the magnet of the speaker so please be careful.

Troubleshooting

Please check the troubleshooting procedure before requesting a repair. If the problem persists, please contact Agile Shop at (sup@agile.ne.jp).

PROBLEM	CAUSE	SOLUTION
General Failure	Please plug and unplug from the power source. (Do this a few times). Please wait at least one minute before you again plug the device to the power source.	
No ringer sound	Ethernet cable is disconnected. AC adapter is disconnected. Did you change the volume settings? Did you change the settings on the display?	Please check the connection of the Ethernet cable. Please check the connection of the AC adapter. Please adjust the volume on the volume button. Revert the changed settings. Disconnect the Ethernet cable (reboot).
Call is interrupted by noise	Are there any abnormalities in the network environment?	Please check your network environment.

1. From web browser, open *Setting* page and *Login*.
2. Click *BASIC SETTINGS* tab found at the upper portion of the page.



3. Reset Type: Immediately after selecting *Full Reset*, press the *Reset* button.
4. The phone device will be restarted and the phone will be initializing.

For more information on features and settings, please check http://www.agile.ne.jp/support /

Inquiries by telephone and email

Send to: sup@agile.ne.jp
Telephone number: 636- 5-150603
Weekdays: 10:00 - 19:00